

Product data sheet

Specifications



Panel mounted RJ45 port, Harmony XB5, plastic, 22mm, for ethernet interface, RJ45 jack, elastomer cover

XB5PRJ45SP1

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	Harmony XB5
Product or Component Type	Panel mounted RJ45 port
Device short name	XB5P
Bezel material	Plastic
Fixing collar material	Plastic
Mounting diameter	0.9 in (22.5 mm)
Sale per indivisible quantity	1
Device Composition	Elastomer cover

Complementary

Thickness	0.04...0.2 in (1...6 mm)
Integrated connection type	RJ45 Ethernet 10 Gbit/s
Minimum number of matings	750 cycles
Tightening torque	19.5 lbf.in (2.2 N.m)
Rated voltage	5 V
Line Rated Current	1.5 A
Rated power in W	7.5 W
Height	1.6 in (40.8 mm)
Width	1.3 in (32 mm)
Depth	1.6 in (41.3 mm)
Product Weight	0.062 lb(US) (0.028 kg)

Environment

IP degree of protection	IP64 front: conforming to IEC 60529 IP67 front: conforming to IEC 60529 IP20 back: conforming to IEC 60529
Ambient Air Temperature for Operation	-40...158 °F (-40...70 °C)
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Vibration resistance	5 gn 10...500 Hz) IEC 60068-2-6
Product Certifications	UL Listed CSA

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Ordering and shipping details

Category	US10CS200028
Discount Schedule	0CS2
GTIN	3606487673194
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.047 in (5.200 cm)
Package 1 Width	1.654 in (4.200 cm)
Package 1 Length	1.378 in (3.500 cm)
Package weight(Lbs)	1.129 oz (32.000 g)
Unit Type of Package 2	S02
Number of Units in Package 2	168
Package 2 Height	5.906 in (15.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	13.177 lb(US) (5.977 kg)

Contractual warranty

Warranty (in months)	18
----------------------	----



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Total lifecycle Carbon footprint	0.3 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.2 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
--------	----

Use Again

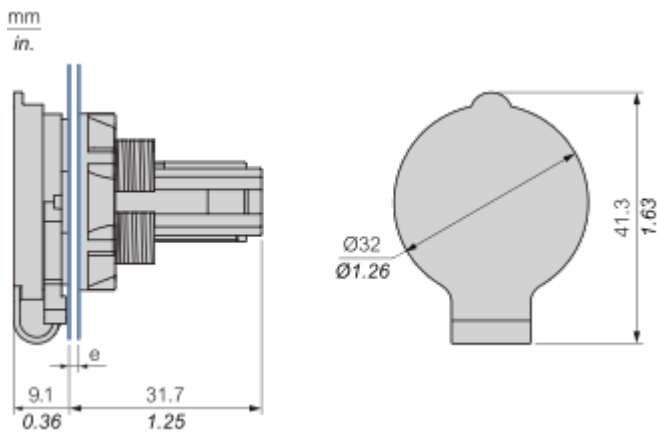


Repack and remanufacture

Recyclability potential, in %	88
Circularity Profile	No need of specific recycling operations
Take-back	No

Dimensions Drawings

Dimensions

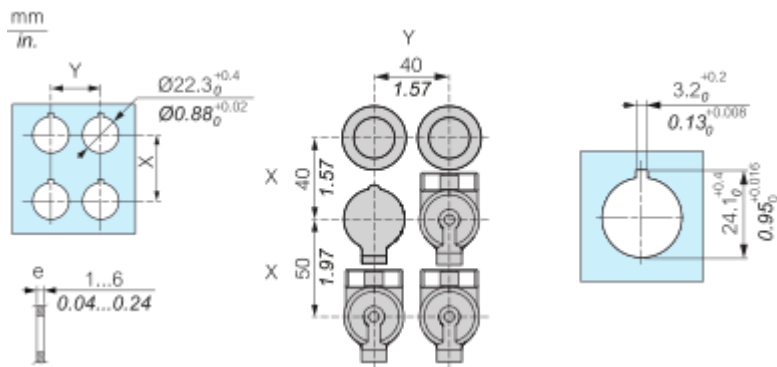


e : Clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.

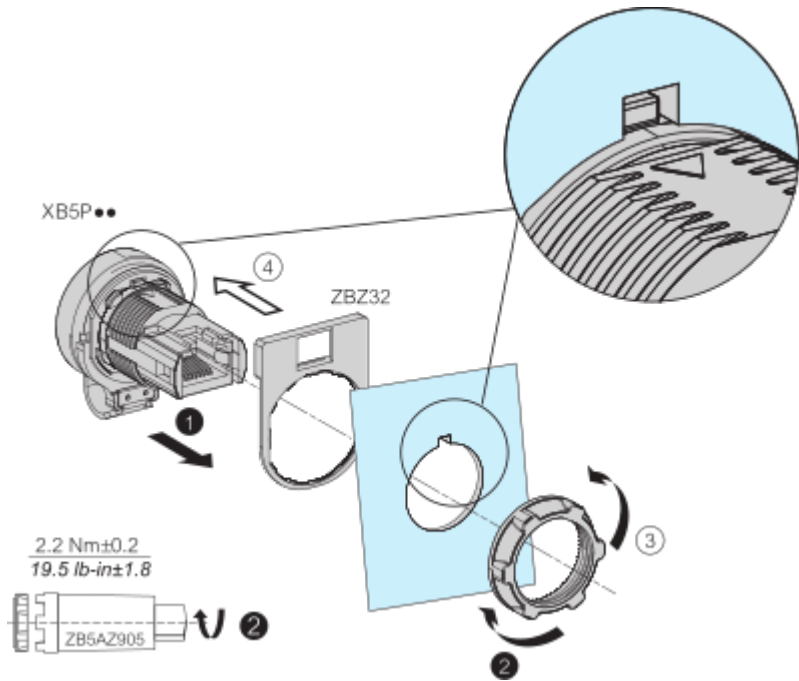
Mounting and Clearance

Mounting

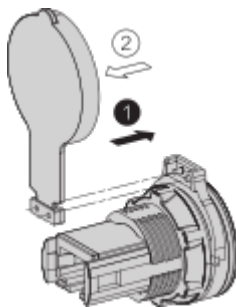
Panel cut-out



Mounting / Unmounting



- 1 & 2 : Mounting
3 & 4 : Unmounting



- 1 : Mounting
2 : Unmounting

Technical Illustration

Dimensions

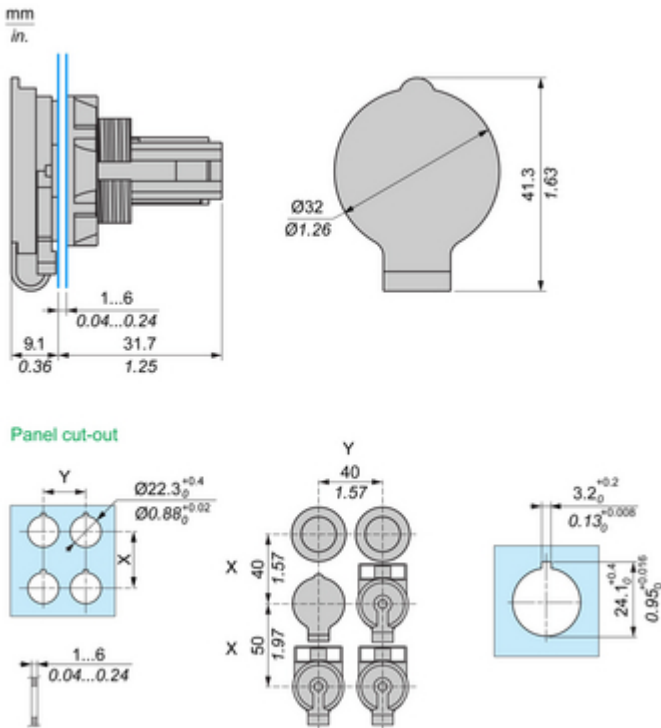


Image of product / Alternate images

Alternative

